1 **CLAIMS**

2 What is claimed is:

3 1. A method of destructively editing a time based stream of information in a
4   processing system, the method comprising:

5   A) storing the time based stream of information in storage;

6   B) selecting a portion of the time based stream of information;

7   C) receiving a user deletion command; and

8   D) deleting the portion from the storage in response to the user deletion
9   command.

10 2. The method of claim 1, further including providing reference data
11   corresponding to the stored time based stream information and wherein the
12   selecting is by extracting the reference data from at least a portion of a
13   reference.

14 3. The method of claim 2, wherein the reference forms at least one new reference
15   with reference data to the remaining time based stream of information.

16 4. The method of claim 3, wherein the extracted reference data is from a portion
17   nested within the reference and the reference splits into a first new reference
18   corresponding to the information prior to the extracted reference data and a
19   second new reference corresponding to the information after the extracted
20   reference data.

21 5. The method of claim 2, further including depositing the extracted reference data
22   in a trash depository prior to deleting the portion.

23 6. The method of claim 1, wherein deleting the portion is by permanently
24   eliminating the information from storage.

1   7.   The method of claim 1, wherein deleting the portion is by defining storage space
2   holding at least a portion of the information as available for reuse.

3   8.   A method for managing storage in a processing system, comprising:

4   A) storing a time based stream of information in the storage;

5   B) selecting at least a portion of the time based stream of information in
6   response to a user selection command;

7   C) determining whether the portion is represented by more than one
8   reference data corresponding to the time based stream of
9   information; and

10   D) deleting the portion from the storage if the portion is not represented
11   by more than one reference data.

12 9.   The method of claim 8, further including depositing corresponding reference
13   data in a trash depository prior to deleting the information.

14 10. The method of claim 9, wherein the deleting is further if a cancel command is
15   not received.

16 11. The method of claim 8, wherein the selecting is by extracting corresponding
17   reference data from at least a portion of a reference.

18 12. The method of claim 11, wherein if a cancel command is received, the extracted
19   reference data is replaced in the reference and the portion is not deleted.

20 13. The method of claim 11, wherein the reference forms at least one new reference
21   to the remaining time based stream of information after extracting.

22 14. The method of claim 13, wherein the extracted reference data is nested in the
23   reference and the reference splits into a first new reference corresponding to the
24   information prior to the extracted reference data and a second new reference
25   corresponding to the information after the extracted reference data.

1 15. A method of claim 8, wherein the deleting is by permanently eliminating the
2   information from storage.

3 16. A method of claim 8, wherein the deleting is by defining storage space holding
4   at least a portion of the information as available for reuse.

5 17. A time based stream of information processing system comprising:

6   A) a capture port for acquiring time based stream of information;

7   B) a storage for storing the time based stream of information;

8   C) a display device; and

9   D) a processor for selecting a portion of the time based stream of
10   information and deleting the portion from the storage in response to a
11   user deletion command.

12 18. The system of claim 17, wherein the display device includes a deletion control.

13 19. The system of claim 17, wherein the storage further includes at least one
14   reference having data corresponding to the time based stream of information and
15   the processor is further for deleting the reference data.

16 20. The system of claim 19, wherein the processor is further for forming at least one
17   new reference with reference data to the remaining time based stream of
18   information after deleting the reference data.

19 21. The system of claim 17, wherein the storage further includes a trash depository
20   for temporarily storing the reference prior to deleting the portion.

21 22. The processing system for destructively editing a time based stream of
22   information to generate a presentation comprising:

23   A) means for storing the time based stream of information in storage;

24   B) means for selecting a portion of the time based stream of
25   information;

1   C) means for receiving a user deletion command; and

2   D) means for deleting the portion from the storage in response to the

3   user deletion command.

4   23.   The system of claim 22, further including a means for providing a reference

5   corresponding to the stored time based stream information and wherein the

6   selecting is by extracting at least a portion of the reference.

7   24.   The system of claim 23, wherein the extracted reference forms at least one new

8   reference to the remaining time based stream of information

9   25.   The system of claim 24, wherein the extracted portion is from a portion nested

10   in the reference and the reference splits into a first new reference corresponding

11   to the information prior to the extracted portion and a second new reference

12   corresponding to the information after the extracted portion

13   26.   The system of claim 22, wherein the deleting is by permanently eliminating the

14   information from storage.

15   27.   The system of claim 22, wherein deleting the portion is by defining storage

16   space holding at least a portion of the information as available for reuse.

17   28.   A computer readable medium having stored therein a plurality of sequences of

18   executable instructions, which, when executed by a processing system for

19   collecting a time based stream of information and generating a presentation,

20   cause the processor to:

21   A) store the time based stream of information in storage;

22   B) select a portion of the time based stream of information;

23   C) receive a user deletion command; and

24   D) delete the portion from the storage in response to the user deletion

25   command.

1   29.   The computer readable medium of claim 28, further including additional
2   sequences of executable instructions, which, when executed by the processor,
3   cause the processor to provide a reference corresponding to the stored time
4   based stream information and wherein the selecting is by extracting reference
5   data from at least a portion of the reference.

6   30.   The computer readable medium of claim 29, wherein the extracted reference
7   forms at least one new reference with reference data to the remaining time based
8   stream of information.

9   31.   The computer readable medium of claim 30, wherein the extracted reference
10   data is from a portion nested in the reference and the reference splits into a first
11   new reference corresponding to the information prior to the extracted reference
12   data and a second new reference corresponding to the information after the
13   extracted reference data.

14   32.   The computer readable medium of claim 29, further including additional
15   sequences of executable instructions, which, when executed by the processor,
16   cause the processor to deposit the extracted reference data in a trash depository
17   prior to deleting the portion

18   33.   The computer readable medium of claim 28, wherein deleting the portion is by
19   permanently eliminating the information from storage.

20   34.   The computer readable medium of claim 28, wherein deleting the portion is by
21   defining storage space holding at least a portion of the information as available
22   for reuse.